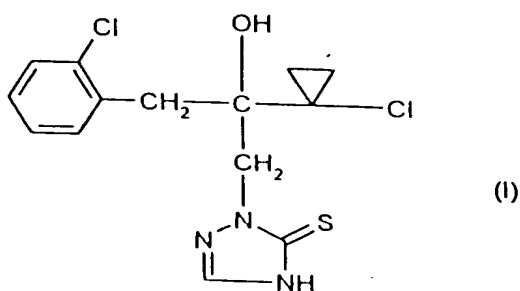


Patent claims

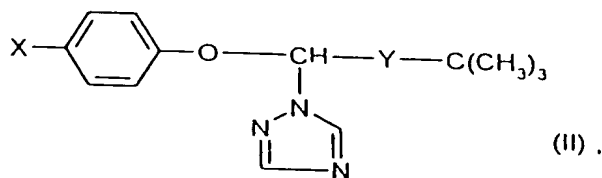
1. Fungicidal compositions, characterized in that they contain an active compound combination consisting of

2-[2-(1-chlorocyclopropyl)-3-(2-chlorophenyl)-2-hydroxypropyl]-2,4-dihydro-[1,2,4]-triazole-3-thione of the formula



and

- (1) a triazole derivative of the formula



in which

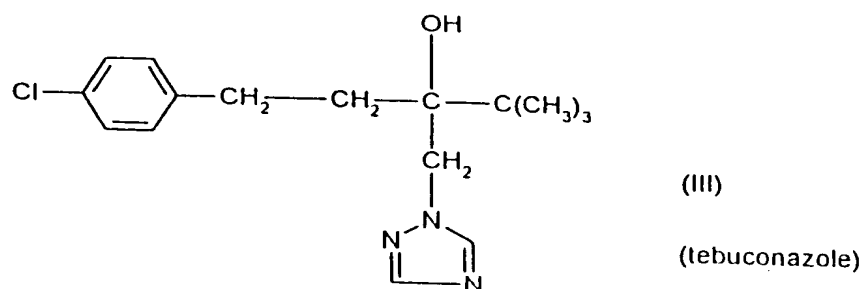
X represents chlorine or phenyl

and

Y represents  $\begin{array}{c} \text{---C---} \\ || \\ \text{O} \end{array}$  or  $\begin{array}{c} \text{---CH---} \\ | \\ \text{OH} \end{array}$ ,

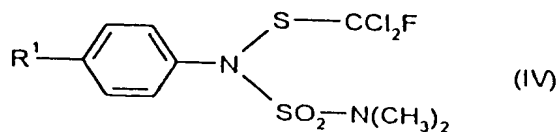
and/or

(2) the triazole derivative of the formula



and/or

(3) an aniline derivative of the formula

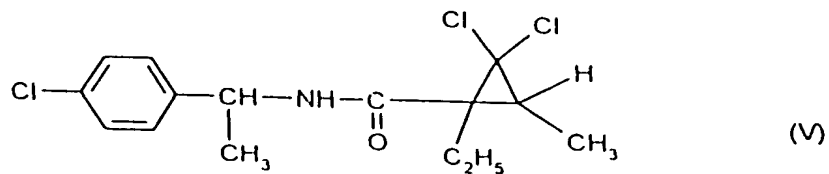


in which

R<sup>1</sup> represents hydrogen or methyl,

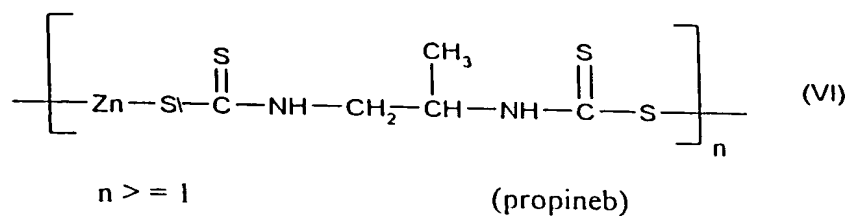
and/or

(4) N-[1-(4-chloro-phenyl)-ethyl]-2,2-dichloro-1-ethyl-3-methyl-cyclopropane-carboxamide of the formula



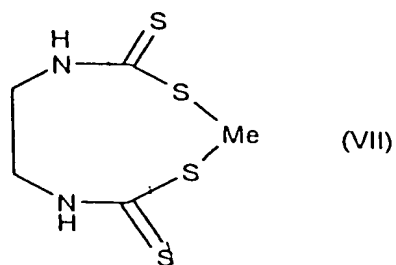
and/or

- (5) the zinc propylene-1,2-bis-(dithiocarbamate) of the formula



and/or

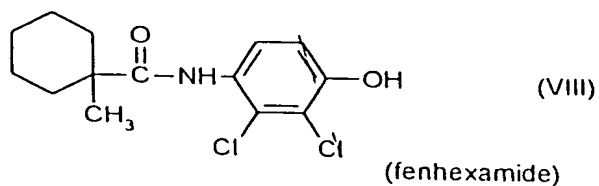
- (6) at least one thiocarbamate of the formula



Me = Zn or Mn  
or a mixture of Zn and Mn

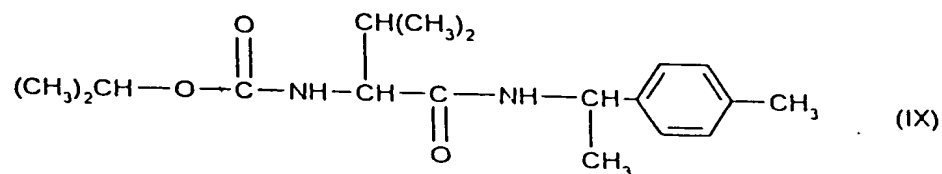
and/or

- (7) the aniline derivative of the formula



and/or

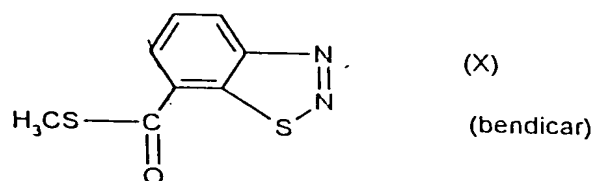
- (8) the compound of the formula



and/or

(9) the benzothiadiazole derivative of the formula

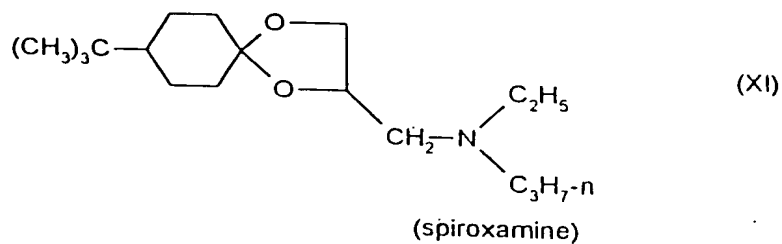
5



and/or

(10) the 8-t-butyl-2-(N-ethyl-N-n-propyl-amino)-methyl-1,4-dioxaspiro-[5,4]-decane of the formula

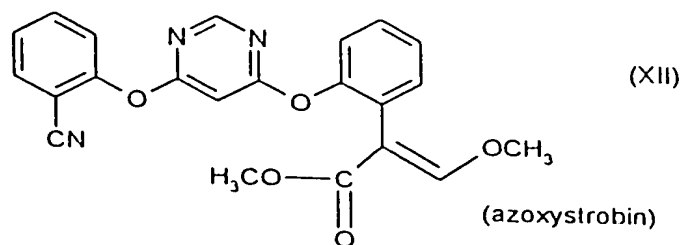
10



and/or

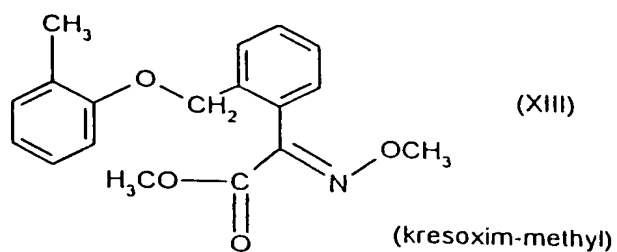
(11) the compound of the formula

15



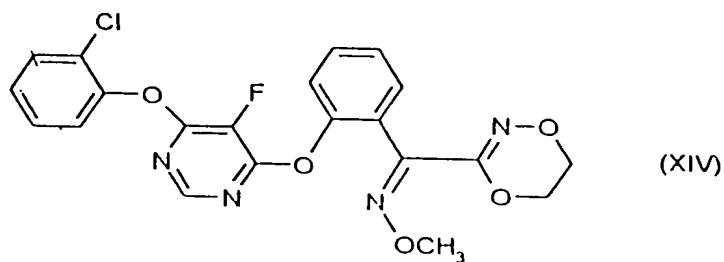
and/or

(12) the compound of the formula



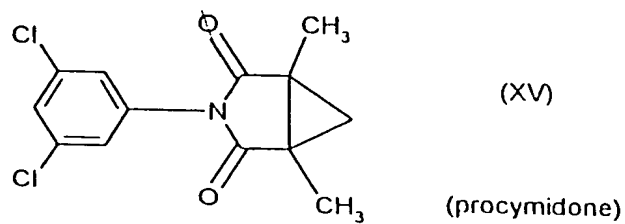
5 and/or

(13) the compound of the formula



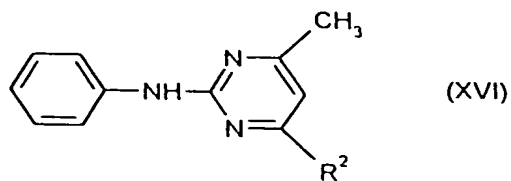
10 and/or

(14) the dicarboximide of the formula



15 and/or

(15) a pyrimidine derivative of the formula

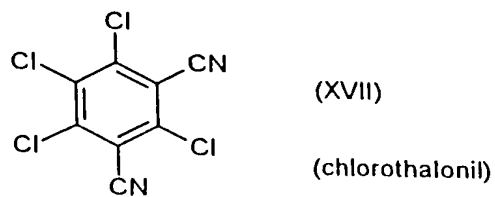


in which

R<sup>2</sup> represents methyl or cyclopropyl,

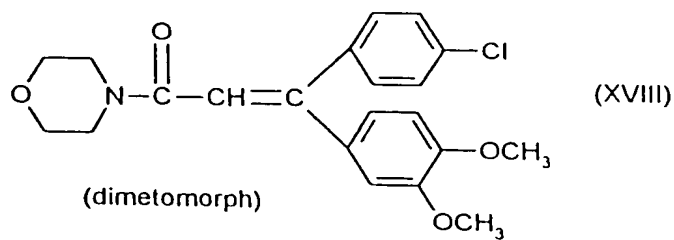
and/or

(16) the phenyl derivative of the formula



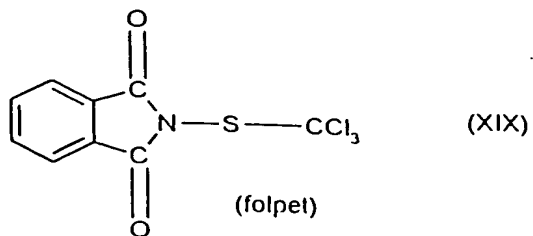
and/or

(17) the morpholine derivative of the formula



and/or

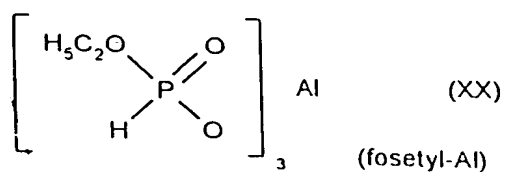
(18) the phthalimide derivative of the formula



and/or

(19) the phosphorus compound of the formula

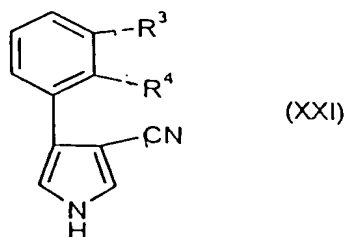
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and/or

(20) a phenylpyrrole derivative of the formula

10



in which

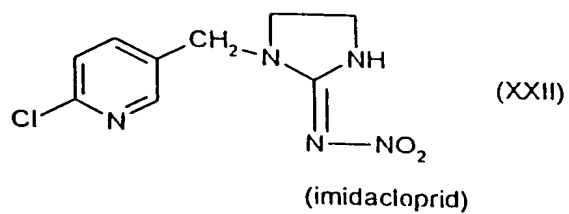
R<sup>3</sup> and R<sup>4</sup> each represent chlorine or together represent a radical of the formula -O-CF<sub>2</sub>-O-,

15

and/or

(21) the 1-[(6-chloro-3-pyridinyl)-methyl]-N-nitro-2-imidazolidineimine of the formula

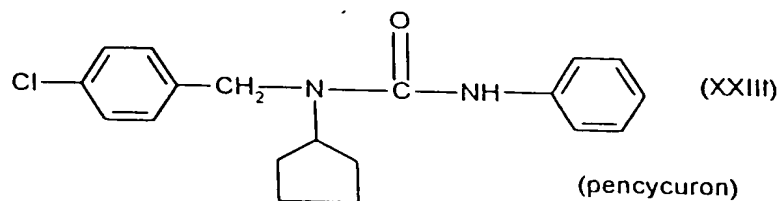
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and/or

(22) the phenylurea derivative of the formula

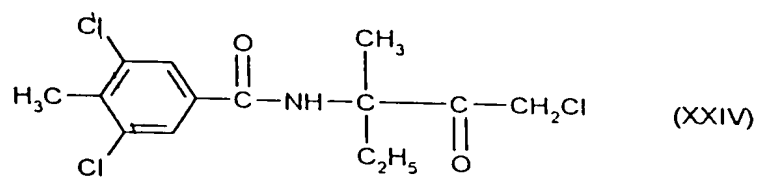
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and/or

(23) the benzamide derivative of the formula

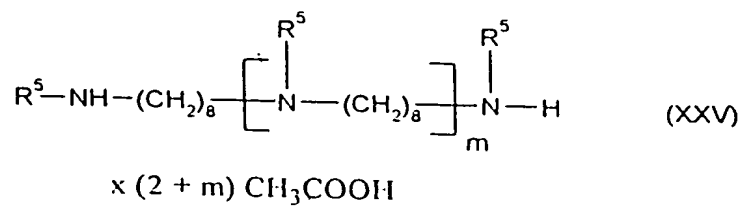
10



and/or

(24) a guanidine derivative of the formula

15



20

in which

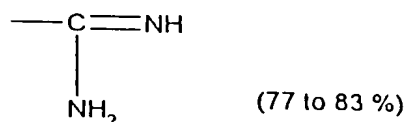


m represents integers from 0 to 5

and

5

R<sup>5</sup> represents hydrogen (17 to 23 %) or the radical of the formula



10 2. Composition according to Claim 1, characterized in that in the active compound combinations the weight ratio of active compound of the formula (I) to

15

- active compound of group (1) is between 1:0.1 and 1:20,
- active compound of group (2) is between 1:0.1 and 1:20,
- active compound of group (3) is between 1:0.2 and 1:150,
- active compound of group (4) is between 1:0.1 and 1:10,
- active compound of group (5) is between 1:1 and 1:50,
- active compound of group (6) is between 1:1 and 1:50,
- 20 - active compound of group (7) is between 1:0.1 and 1:50,
- active compound of group (8) is between 1:0.2 and 1:50,
- active compound of group (9) is between 1:0.02 and 1:50,
- active compound of group (10) is between 1:0.1 and 1:50,
- active compound of group (11) is between 1:0.1 and 1:50,
- 25 - active compound of group (12) is between 1:0.1 and 1:50,
- active compound of group (13) is between 1:0.1 and 1:50,
- active compound of group (14) is between 1:0.1 and 1:50,
- active compound of group (15) is between 1:0.1 and 1:50,
- active compound of group (16) is between 1:1 and 1:50,
- 30 - active compound of group (17) is between 1:1 and 1:20,

- active compound of group (18) is between 1:1 and 1:50,
  - active compound of group (19) is between 1:1 and 1:50,
  - active compound of group (20) is between 1:0.1 and 1:10,
  - active compound of group (21) is between 1:0.05 and 1:20,
  - active compound of group (22) is between 1:0.1 and 1:10,
  - active compound of group (23) is between 1:0.1 and 1:10 and
  - active compound of group (24) is between 1:0.1 and 1:10.
- 5
3. Method, for controlling fungi, characterized in that active compound combinations according to Claim 1 are applied to the fungi and/or their habitat.
- 10
4. Use of active compound combinations according to Claim 1 for controlling fungi.
- 15
5. Process for preparing fungicidal compositions, characterized in that active compound combinations according to Claim 1 are mixed with extenders and/or surfactants.